

**PUBLIC PROTECTION CABINET  
DEPARTMENT OF HOUSING, BUILDINGS AND CONSTRUCTION  
DIVISION OF PLUMBING  
101 SEA HERO ROAD, SUITE 100  
FRANKFORT, KENTUCKY 40601-5405**



**REPORT OF INSPECTIONS**

**SOIL, WASTE AND VENT PIPING UNDERGROUND**

All plumbing under concrete floors must be installed according to Kentucky State Plumbing Code and must be inspected with a test on it before it is covered. You are responsible for all testing and to furnish all testing equipment. The plumbing system must have a ten foot head of water or five pounds of air pressure on it when the inspector arrives at the job.

Inspector \_\_\_\_\_ Date \_\_\_\_\_ Material \_\_\_\_\_ APP \_\_\_\_\_ NAPP \_\_\_\_\_

**SOIL, WASTE AND VENT PIPING ABOVE GROUND**

Soil, waste and vent piping above ground is to meet the same requirements as piping underground as noted above.

Inspector \_\_\_\_\_ Date \_\_\_\_\_ Material \_\_\_\_\_ APP \_\_\_\_\_ NAPP \_\_\_\_\_

**WATER DISTRIBUTION SYSTEM**

The minimum pipe size from main to water heater is three quarter inch (3/4"). Branch off the main line with one half inch (1/2") to each fixture. No more than three fixtures on a one half inch (1/2") line. Water lines must be tested with a minimum of 50 lbs of pressure. Shower faucets must be pressure balancing only, not scald guard or temperature memory. They have to be pressure balancing.

Inspector \_\_\_\_\_ Date \_\_\_\_\_ Material \_\_\_\_\_ APP \_\_\_\_\_ NAPP \_\_\_\_\_

**WATER SERVICE**

Water Service piping shall be not less than three quarter inch (3/4") nominal pipe size, be a minimum of thirty inches (30") deep, with cut off valve at house where it is accessible and there shall be no cross connections between the city water and private water supply. All buried yard hydrants must have a double check valve between main lines and faucet.

Inspector \_\_\_\_\_ Date \_\_\_\_\_ Material \_\_\_\_\_ APP \_\_\_\_\_ NAPP \_\_\_\_\_

**HOUSE SEWER**

House Sewer must be laid on a grade of not less than one eighth inch (1/8") more than one quarter inch (1/4") per foot with a cleanout on each end of the sewer line, with no 90 degree turn. If you must turn a 90 degree turn, do it with two 45 degree fittings. Sewer must be laid in grillage, fine rock or sand, four inch (4") under schedule 40 PVC and six inch (6") all the way around to schedule 35 PVC pipe. If you are on city sewer, it must be smoke tested. You must smoke the sewer from the street hook-up, back toward the house. You are responsible to furnish the smoke bomb and blower.

Inspector \_\_\_\_\_ Date \_\_\_\_\_ Material \_\_\_\_\_ APP \_\_\_\_\_ NAPP \_\_\_\_\_

**FINAL INSPECTION AND AIR TEST**

When you are finished with your plumbing, you must have a final inspection and air test before occupying the house. An air test consists of having your vents through the roof plugged and your sewer plugged at the test tee. A final air test consists of putting a small amount of air through the water closet. This tests the water closet seals, all of the traps and also tests all the rough-in piping again to see if you have any leaks due to an error in construction.

Inspector \_\_\_\_\_ Date \_\_\_\_\_ Material \_\_\_\_\_ APP \_\_\_\_\_ NAPP \_\_\_\_\_

**NOTES:**

NAME: \_\_\_\_\_ PERMIT NUMBER: \_\_\_\_\_

JOB LOCATION: \_\_\_\_\_

